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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Carter et al.

Attorney Docket No.: 6548-23-1U

Serial No.: Pending

Divisional: 09/888,916

Filed: Concurrently Herewith

Customer Number: 000038731

Title: **DOUBLE-CLAD OPTICAL FIBER FOR LASERS AND AMPLIFIERS**

Commissioner for Patents
P.O. Box 1450
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INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

Applicants and their attorney(s) are aware of the following patents, publications or other information, which are cited on the attached PTO form SB/08, and in accordance with 37 CFR §1.97 hereby submit this form and copies of the foregoing information for the Examiner's consideration. It is respectfully requested that the Examiner consider these documents and return an initialed copy of the form PTO/SB/08 to the undersigned.

This Information Disclosure Statement is not to be interpreted as a representation that the cited information is material, that an exhaustive search has been conducted, or that no other

information that the Examiner may consider to be relevant exists. Nor shall the citation of any information herein be construed as a *per se* representation that the cited information is prior art to the present application. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited information.

No fees are understood to be due in connection with the filing of this Information Disclosure Statement since it is being deposited within three months of the filing date of the above application and no office action on the merits has yet been issued. However, if it is determined that a fee is due in connection with the filing of this Information Disclosure Statement, please charge such fees to our Deposit Order Account No. 50-2343.

Respectfully submitted,



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Date: October 7, 2003

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	
Sheet	1	Filing Date	10/07/2003
	of 2	First Named Inventor	Adrian Carter
		Art Unit	2633
		Examiner Name	Ngo, Hung Nhat
		Attorney Docket Number	6548-23-1U

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,729,690	04-24-1973	Snitzer	
		US- 3,808,549	04-30-1974	Maurer	
		US- 4,173,393	07-06-1979	Maurer	
		US- 4,315,666	02-16-1982	Hicks, Jr.	
		US- 4,701,614	10-20-1987	Jaeger et al.	
		US- 5,121,460	06-09-1992	Tumminelli et al.	
		US- 5,317,667	05-31-1994	Weber et al.	
		US- 5,319,652	06-07-1994	Moeller et al.	
		US- 5,349,590	09-20-1994	Amirkhanian et al.	
		US- 5,371,815	12-06-1994	Poole	
		US- 5,402,966	04-04-1995	von Hoessle	
		US- 5,418,880	05-23-1995	Lewis et al.	
		US- 5,533,163	07-02-1996	Muendel	
		US- 5,756,209	05-26-1998	Hale	
		US- 5,761,234	06-02-1998	Craig et al.	
		US- 5,822,489	10-13-1998	Hale	
		US- 5,864,644	01-26-1999	DiGiovanni et al.	
		US- 5,864,645	01-26-1999	Zellmer et al.	
		US- 5,873,923	02-23-1999	DiGiovanni	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		EP 1,043,816 A2	10-11-2000	Lucent	
		WO 93/15536	08-05-1993	Amoco Corp.	
		WO 99/30391	06-17-1999	Sci. Atlanta	

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Number-Kind Code ² (<i>if known</i>)			
		US- 5,898,715	04-27-1999	LeGrange et al.	
		US- 5,949,941	09-07-1999	DiGiovanni	
		US- 5,966,491	10-12-1999	DiGiovanni	
		US- 6,031,850	02-29-2000	Cheo	
		US- 6,101,199	08-08-2000	Wang et al.	
		US- 6,115,526	09-05-2000	Morse	
		US- 6,154,595	11-28-2000	Yokogawa et al.	
		US- 6,157,763	12-05-2000	Grubb et al.	
		US- 6,192,713 B1	02-27-2001	Zhang et al.	
		US- 6,263,003 B1	07-17-2001	Huang et al.	
		US- 6,304,705 B1	10-16-2001	Kalish et al.	
		US- 6,317,537 B1	11-13-2001	Ionov et al.	
		US- 6,345,141 B1	02-05-2002	Grubb et al.	
		US- 6,411,762 B1	06-25-2002	Anthon et al.	
		US- 6,477,307 B1	11-05-2002	Tankala et al.	
		US- 6,483,973 B1	11-19-2002	Mazzarese et al.	
		US- Re. 35,020	08-15-1995	Quinlan, Jr.	
		US-			
		US-			

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